

Cal OES Daily Situation Report

February 17, 2014

National Terrorism Advisory System

Current Alerts

There are no current alerts

Cal OES Daily Situation Report

February 17, 2014

* Maps can be viewed in the attachment.

EDO	Brendan Murphy
CSWC Watch Officers	Ronald DeMayo (Day), Grady Tunnell (Night)
FDO	Bill Bondshu
LDO	Dennis Smithson
IDO	Bill Llewellyn
CDO	Memoree McIntire
SDO	Pastor Guevara
PIO	Kelly Huston
TCOM	George Lowry
IT	Stacy Amberson
EQTP	Mark Johnson
TRIBAL LIAISON POC	Denise Banker
ACCESS and FUNCTIONAL NEEDS POC	Richard Devylder

I. OPEN DISASTERS/EMERGENCIES:

II. WEATHER:

California Precipitation Forecast 02/16/14 – 02/23/14

North Coast

Counties: Del Norte, Humboldt, Mendocino, Lake, Sonoma, Napa

- * Highest amounts are confined to Del Norte and northern Humboldt Counties: **1.00” – 2.50”**
- * Central portions of the region: **0.25” – 1.00”**
- * Areas around the North Bay: **0.00” – 0.10”**

Cascade – Sierra

Counties: Siskiyou, Modoc, Trinity, Shasta, Lassen, Plumas, Sierra, Nevada, Placer, El Dorado, Amador, Alpine, Calaveras, Tuolumne, Mariposa

- * Highest amounts confined to mostly western Siskiyou, portions of Trinity County and Mt Shasta: **0.25” – 1.00”**
- * Rest of the Region: **0.00” – 0.20”**

Bay Area

Counties: Marin, San Francisco, Contra, Costa, Alameda

- * **Precipitation: 0.00” – 0.10”**

Sacramento Valley

Counties: Tehama, Glenn, Butte, Colusa, Sutter, Yuba, Yolo, Sacramento, Solano

- * **Precipitation: 0.00” – 0.25”**

San Joaquin Valley

Counties: San Joaquin, Stanislaus, Merced, Madera, Fresno, Kings, Tulare, Kern

- * **Precipitation: 0.00” – 0.10”**

Central Coast

Counties: Santa Cruz, Santa Clara, San Benito, Monterey, San Luis Obispo

- * **Precipitation: 0.00”**

South Coast

Counties: Santa Barbara, Ventura, Los Angeles, Orange, San Diego

- * **Precipitation: 0.00”**

Southeast Interior

Counties: Tuolumne, Mono, Mariposa, Inyo, San Bernardino, Riverside, Imperial

- * **Precipitation: 0.00”**

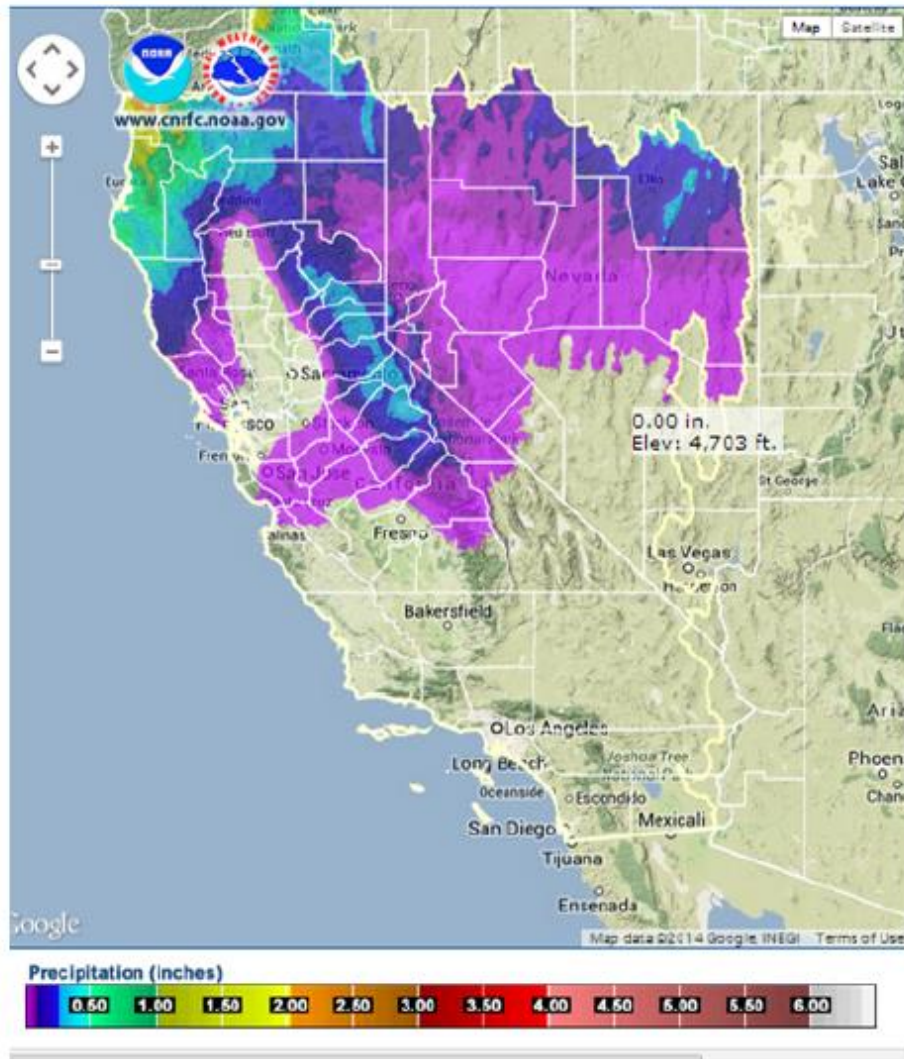
Snow Levels:

- * **Northern Mountains:** 3,000 feet rising to 4,500 feet by Monday.
- * **Central and Southern Sierra:** at or above 5,500 feet
- * **Southern Mountains:** freezing level remains quite high, above 8,000 feet with no precipitation expected.

Longer Term Outlook:

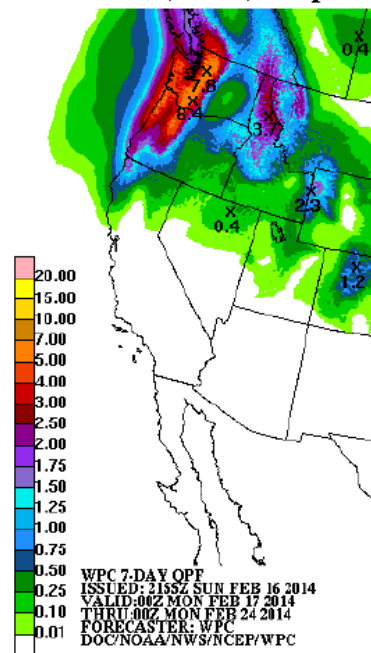
A drier pattern is setting up mid-week with little to no precipitation expected by Friday through Sunday.

California Precipitation Graphic



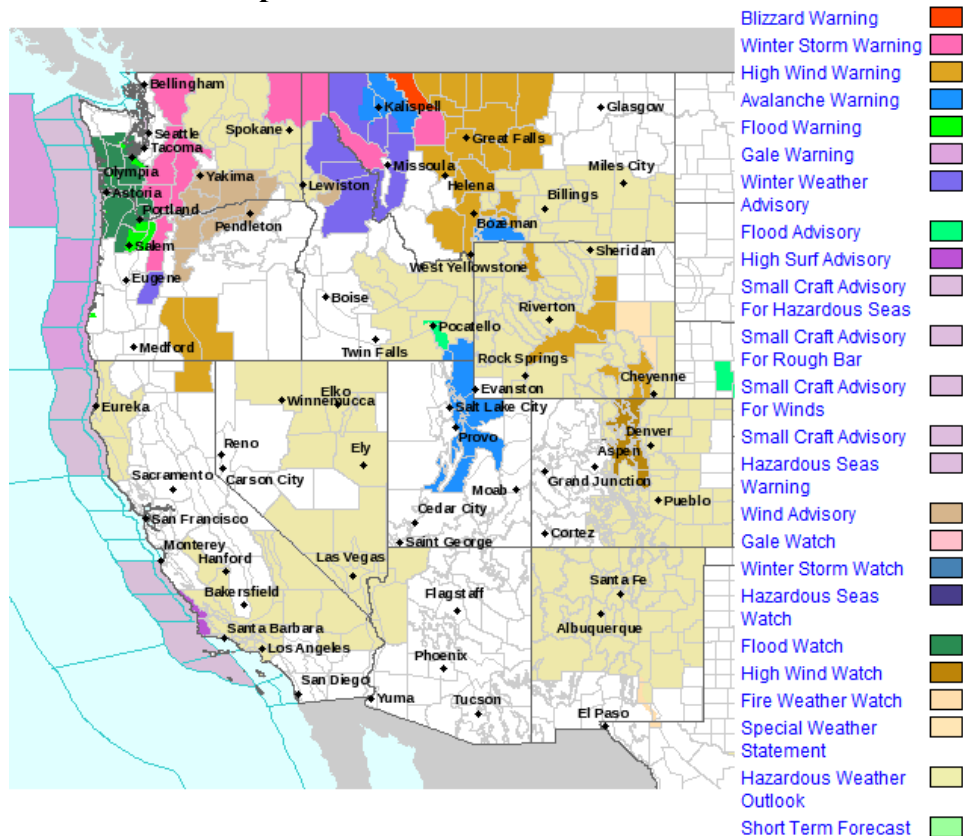
NWS California-Nevada River Forecast Center 5 Day Precipitation Forecast valid Sunday (2/16/14) through Friday (2/21/14).

Weather Prediction Center (WPC) Map



NWS Weather Prediction Center 7 Day Precipitation Forecast valid Sunday afternoon through Tuesday afternoon (2/16/14 - 2/23/14)

State Weather Map

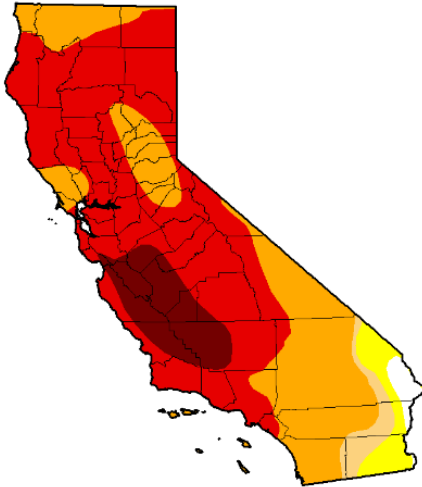


Last map update: Feb, 17th 2014 at 9:14:14 am MST

Drought Monitor Graphic

U.S. Drought Monitor

California



Download: [PNG](#) [PDF](#) [JPG](#)

February 11, 2014
(Released Thursday February 13, 2014)
Valid 7 a.m. Eastern

Statistics type: ☒ Traditional (D0-D4, D1-D4, etc.) ☐ Categorical (D0, D1, etc.)

Drought Condition (Percent Area):

Week	Date	Nothing	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	2/11/2014	1.43	98.57	94.54	91.59	60.94	9.81
Last Week	2/4/2014	1.43	98.57	94.18	89.91	67.13	9.81
3 Months Ago	11/12/2013	2.61	97.39	96.00	84.12	11.36	0.00
Start of Calendar Year	12/31/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Water Year	10/1/2013	2.63	97.37	95.95	84.12	11.36	0.00
One Year Ago	2/12/2013	34.53	65.47	47.18	23.72	0.00	0.00

[View More Statistics](#)

Intensity:

D0 - Abnormally Dry
D1 - Moderate Drought
D2 - Severe Drought

D3 - Extreme Drought
D4 - Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying [text summary](#) for forecast statements.

Author(s):

David Miskus, NOAA/NWS/NCEP/CPC

III. FIRES:

Preparedness Levels:

National Preparedness Level 1

Northern California

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

IV. SIGNIFICANT ACTIVITY:

State

Drought 2014 (Updated, please see attached PDF)

* The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily. The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed. The Southern REOCs is activated at Level 1.

* The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is 0800-1700 hours.

* Inland Region - The Drought Coordination and Briefing call for Operational Areas, Indian Tribes and the Governor's Office of Emergency Services Inland Region REOC continues to be held at 1100 hours each Monday. Due to the holiday next week, the regularly scheduled conference call will be held on Wednesday 02/19/2014 at 1100 hours. The Monday at 1100 hours calls will resume thereafter.

Situation:

The lack of winter rain and snowfall has resulted in drought conditions throughout the State. Some local jurisdictions are implementing mandatory conservation orders. The Governor has established a Drought Task Force to oversee and coordinate the response to this event.

The Task Force continues to be in very close contact with local jurisdictions and state agencies to monitor the health of state's water, agriculture, and economy.

** Heavy rain and snow would have to fall throughout California every other day from now until May to reach average annual rain and snowfall. Even with such precipitation, California would remain in drought conditions**

For water conservation tips, visit: <http://saveourh2o.org/>

CURRENT DROUGHT UPDATES:

None

*** Please see attachment for [Revised Drought Document – 2014 Drought Response Report \(Updated\)](#) ***

Declarations/Resolutions/Proclamations: (No Change)

State:

01/17/14 – January 17, 2014, Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for these drought conditions.

* **Counties:** Glenn County, Inyo County, Kern County, Kings County, Madera County, Mendocino County, Santa Barbara County, San Joaquin County, Tulare County, Tuolumne County, Sutter County

* **Cities:** City of Willits in Mendocino County

City of Calistoga in Napa County, St Helena in Napa County

* **Tribes:** Hoopa Valley Tribe in Humboldt County, Yurok Tribe in Del Norte County

* **District/Special District/Other:** Twain Harte Community Services District - Tuolumne County, Brookside Township-Mendocino County, Placer County Water Agency - Placer County

Counties Which Have Established A Drought Task Force (DTF) (No Change)

Inland Region

Butte, Madera, Merced, Placer, Plumas, San Joaquin, Stanislaus, Sutter, Tulare

Coastal Region

Mendocino, San Mateo

Southern Region
Santa Barbara

County Drought Task Force Table

COUNTY DROUGHT TASK FORCE	
Inland Region	
County	Drought Task Force
BUTTE	DTF meets 2/18/14
MADERA	Discussing formation of DTF as of 2/10/14
MERCED	Developing DTF -- approx. 2/12/14
PLACER	DTF meets 2/19/14
PLUMAS	DTF meets, ongoing
SAN JOAQUIN	DTF meets 2/19/14
STANISLAUS	DTF meets 2/18/14
SUTTER	Started DTF as reported 2/10/14
TULARE	Forming DTF as reported 2/10/14
Coastal Region	
County	Drought Task Force
MENDOCINO	DTF Meets, Ongoing
SAN MATEO	DTF Meets, 3/18/14
Southern Region	
County	Drought Task Force
SANTA BARBARA	DTF meets, Ongoing

Northern California:

Residential Explosive Chemicals, Shasta County (Updated)

Current: On 02/16/14 at 1145 hours, per Shasta County Sheriff's Office (SCSO), weather conditions were determined to not be a factor and plans commenced to burn down a residence to mitigate the danger of explosives and other chemicals remaining within the residence. The residence was quickly fully involved in flames and was successfully destroyed without collateral damage.

At 1300 hours on 02/16/16, all non-essential personnel were released from the incident. Essential personnel will remain on scene to monitor the situation and what remains of the fire; the fire was anticipated to burn through the night.

* Cal OES Law Branch Assistant Chief, Cal OES Fire Assistant Chief, and Inland Region Emergency Services Coordinator left the ICP and returned back to Duty Officer Status.

* As of Sunday night, shelter count population was 10.

* SCSO re-evaluated the re-population plan on Sunday night, 02/16/14.

Re-population Plan:

Phase One – re-population to reduce evacuation area from 2,000 foot perimeter to 1,000 foot perimeter by Monday night.

Phase Two – re-populating entire area by Wednesday night dependent on air and soil sample readings.

Phase Three – long term clean-up and removal of debris.

* Today on 02/17/14, Shasta County officials, with the assistance of the California National Guard (CNG), are conducting soil and air samples to determine when the evacuated nearby homes can be repopulated. The goal is to have the entire area, minus the destroyed home, repopulated by the evening of 02/19/14.

Situation: On 02/06/14, SCSO responded to a residence due to an explosion outside of city limits of Redding, Shasta County, in a rural setting. Upon investigation, local and Federal Explosive Ordinance Disposal (EOD) teams established a 1000 foot perimeter around the residence due to the amount of explosive and chemical materials within the residence and an outbuilding on the property.

Mutual Aid:

* The CNG 95th CST is providing the use of a Mobile Lab and Science Officer, Down Range Chemical Remote and/or Manned Monitoring, DOD & CST Medical Officer, Command & Control, decontamination team, Plume Modeling, and Explosive Detection Kit.

* Air Resources Board (ARB) is tasked to monitor air and smoke from the destruction of the residence.

* Department of Toxic Substance Control (DTSC) is tasked to perform mobile testing of debris to determine toxicity and to assist with removal of any toxic materials.

Evacuations:

* Twenty six (26) homes have been evacuated by SCSO as of 2130 hours on 02/07/14.

Shelters:

* An American Red Cross Shelter for support of Shasta County OES is located at National Guard Armory at 3025 South Street, Redding.

Proclamations:

* Cal OES has received a Proclamation of a Local Emergency from Shasta County; Shasta will not request the Governor to proclaim Shasta County to be in a State of Emergency.

Cal OES Duty Officers continue to monitor the situation.

Southern California: NSTR

CAL OES MISSIONS:

New Missions:

2014-LAW-2209 On 02/16/14 at 0848 hours, Air Force Rescue Coordination Center (AFRCC) advised of a Personal Locator Beacon (PLB) sounding in San Bernardino County, just north of

Kelso. Cal OES LDO briefed by Warning Center. At 0924 hours, Mojave National Preserve advised PLB activation was a false alarm. Cal OES LDO briefed AFRCC of false alarm. **Mission Closed**

Ongoing Missions:

2014-Inland-2148 Shasta County is requesting assistance from California Air Resources Board (CARB) to monitor the air and smoke from the destruction of a residence contaminated with numerous hazardous chemicals. After consultation with numerous agencies including the FBI Bomb Squad, it was determined that the whole situation is unstable and unsafe to enter. Only safe means of removing the threat is to burn it in place. This will be determined by weather conditions. Cal OES IDO is coordinating resources.

2014-Inland-2139 Shasta County is requesting assistance from Department of Toxic Substances Control (DTSC) for assistance in mitigating the residual debris left over from the destruction of a home with toxic and explosive chemicals. Currently the plan to destroy by fire is the only way to mitigate this threat. Requirement is for mobile testing of debris to determine toxicity and assist with removal of any toxic materials.

2014-LAW-2163

Current: 2/15/14 - Mission anticipated to last until 02/25/14.

Situation: The CNG's 95th CST will assist the Dept. of State's Diplomatic Security Detail with planning and executing Joint Hazard Assessment Team (JHAT) Operations for a foreign dignitary's scheduled appearances.

2014-SOC-2111 Mission is to test the Cascadia Subduction Zone (CSZ) air bridge concept by air transporting 7 passengers from OES and 1 CANG logistics planner on 13 May 2014 from Mather to the State Staging Area (SA) in Redding, to one POD in Del Norte and one POD in Humboldt, to the Redding State SA, and return to Mather. Passengers will discuss actions at the Redding SA and at each OA POD while they are at each location. The air bridge is a critical component to CSZ response and recovery. It is imperative this concept is tested to ensure response teams can be successfully transported into the effected region and the affected Operational Areas' are able to receive aircraft at designated PODs.

2014-LAW-2137 Shasta County Sheriff's Office is requesting California National Guard 95th Civil Support Team to assist with an incident within County. Shasta County Sheriff's Office has determined the Region does not have the necessary resource to complete this mission and has formally requested Cal OES for Mutual Aid and the use of the CNG 95th CST's Mobile Lab and Science Officer, Down Range Chemical Remote and/or Manned Monitoring, DOD & CST Medical Officer, Command & Control, decontamination team, Plume Modeling, and Explosive Detection Kit. The LDO secured the CNG 95th CST to support the Shasta County Sheriff's Office.

2018-Inland-2118 Shasta County Sheriff's Office requesting the use of the National Guard Armory in Redding for a shelter for evacuees affected by residential explosion incident in Redding, Shasta County. The American Red Cross Shelter at Manzanita School (1240 Manzanita Hills Ave in Redding relocated to the National Guard Armory located at 3025 South Street in Redding to accommodate the needs of the school which returned to normal sessions. A conference call was held to discuss site security and ADA compliance, present were CNG/California Military Department,

Shasta County Sheriff's Office, American Red Cross, Cal OES EDO, LDO and IDO. All items of concern were worked out.

2014-LAW-2069 Solano County Sheriff's Department is requesting California National Guard (CNG) tents to support classes and vendor displays at SAREX 2014 (A joint coordination exercise) scheduled for 9/05-07/2014 in Napa County. Setup of requested resources will begin on 9/04/14 and tear down will occur on 9/08. The exact scope of work will be determined as the planning cycle continues. There will also be a request for communications support which may be a combination of CNG and Cal OES Telecommunications resources. Mission number pulled to allow CNG to begin determining what assets may be available to assist. At this time the specifics of the request are deemed "to be determined" (TBD).

2013-LAW-1797

Current: The search is scheduled to resume on February 18, 2014.

Situation: Butte County has requested this mission re-opened as they will resume the search for a possible homicide victim. The search will resume with assistance from the Alameda County Sheriff's Department who will be providing an underwater Remote Controlled Vessel (ROV) with video and sonar capabilities to search areas of Lake Oroville. Alameda County and Butte County are coordinating mission requirements and will advise on final details regarding deployment of teams to the area.

2014-Coastal-2015 Mendocino County request for a Department of Water Resources (DWR) water specialist to assist in addressing developing issues with water system delivery due to the drought. DWR Drinking Water Program specialist is on scene.

2014-Coastal-2098 Mendocino County, Redwood Valley Water District is in need of two pumps and 6" water pipe due to drought conditions. These pumps will be used to inter tie between Redwood Valley Water District and Capella Water to provide water supplies to the 4,000 people who live in the community. Cal OES CDO is coordinating this resource.

Closed Missions:

2014-LAW-2109 On 02/06/14, Shasta County Sheriff's Office (SCSO) responded to a residence due to an explosion outside of city limits of Redding, Shasta County, in a rural setting. Upon investigation, local and Federal Explosive Ordinance Disposal (EOD) teams established a 1000 foot perimeter around the residence due to the amount of explosive and chemical materials within the residence and an outbuilding on the property. Twenty six (26) (+2) homes have been evacuated by SCSO as of 2130 hours on 2/07/14. The evacuation order will remain in effect until a final determination is made regarding the final disposition of the explosives/chemicals within the residence. **Update 02/17/14:** The residence has been successfully destroyed. Shasta County will continue with their plan to dispose of debris and repopulate the area. For further information refer to 2014-LAW-2137 or **Residential Explosive Chemicals, Shasta County** entry listed above under Significant Activity, Northern California. **Mission Closed**

EMAC Colorado

2014-SOC-2101 California is deploying a Recovery specialist, Clyde Muraoka, to Colorado as requested via EMAC #510-RR-2388 to assist in flood recovery operations. The coordination process is complete. Personnel have arrived safely and reported for assignment. The deployment began on 02/09/14 with a confirmed demobilization date of 03/12/14.

V. AGENCY/DEPARTMENT REPORTS: NSTR

VI. UPCOMING EVENTS, TRAINING, EXERCISES: NSTR

IF THE RECIPIENT OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION OR COPYING OF THIS COMMUNICATION IS RESTRICTED. IF YOU HAVE RECEIVED THIS ELECTRONIC TRANSMISSION IN ERROR, PLEASE DELETE IT FROM YOUR SYSTEM WITHOUT COPYING IT, AND NOTIFY THE SENDER BY REPLY EMAIL.